# Sanaa Tawalbeh

## COMPUTER ENGINEER

Irbid-Jordan | +962785367250 | sanaatawalbeh0@gmail.com | Linkedin profile

#### **SUMMARY**

Computer Engineer graduate with expertise in front-end and back-end web development, as well as database design and optimization. Skilled in designing and customizing user interfaces, implementing server-side logic, and creating efficient, secure databases. Quick to learn and adapt to new technologies, I thrive in fast-paced environments and seek opportunities to apply my skills to deliver high-quality, scalable web solutions and make a significant impact.

#### **EXPERIENCE**

OYIL (Orange Yarmouk Innovation Lab)

Irbid-Jordan

Full Stack Web Developer

18/2/2024 - 18/6/2024

- **Built dynamic front-end interfaces** using modern technologies like HTML, CSS, JavaScript, and libraries such as Bootstrap and jQuery, delivering responsive and user-friendly designs.
- **Developed and maintained back-end** systems using C# and ASP.NET, leveraging the MVC architecture to ensure robust and scalable server-side logic for high-performance web .applications
- **Designed and optimized relational databases** using SQL Server and MySQL, implementing efficient data models, stored procedures, and indexing strategies to enhance query performance and ensure data integrity.
- Integrated RESTful APIs and third-party services, ensuring seamless communication between front-end and back-end systems..
- Implemented user authentication and role-based access control to secure applications, ensuring robust protection of sensitive user data and compliance with best practices.
- Collaborated with cross-functional teams to gather requirements, define project roadmaps, and deliver solutions aligned with business objectives.
- **Troubleshot and resolved technical issues** to maintain optimal application performance and user satisfaction, continuously improving system reliability.

## **EDUCATION**

Al-Yarmouk Univ Irbid, Jordan

Bachelor's Degree In Computer Engineering.

2019-2024

## TECHNICAL SKILLS

- Strong Programming Skills: Proficient in C#, JavaScript, HTML, CSS, and SQL, with experience in frameworks such as ASP.NET MVC and libraries like Bootstrap. Skilled in writing clean, maintainable, and efficient code across diverse platforms.
- Database Management Expertise: Skilled in designing, implementing, and optimizing databases using SQL Server and MySQL, with a focus on secure and efficient data handling.
- Front-End Development: Proficient in creating responsive and user-friendly interfaces using HTML, CSS, JavaScript, and modern frameworks like React and Angular.
- **Back-End Development:** Experienced in building scalable server-side applications using C# with ASP.NET MVC, developing RESTful APIs, and integrating authentication mechanisms.
- **Version Control and Collaboration:** Expertise in Git and GitHub for version control, with hands-on experience collaborating in agile environments to streamline workflows.
- Problem-Solving and Debugging: Strong analytical and troubleshooting skills for identifying and resolving technical issues in both front-end and back-end environments.

## **SOFT SKILLS**

- Speed in Completion.
- Communication Skills.
- Teamwork.
- Time Management.
- Adaptability.
- Work Ethic.

#### LANGUAGE

Arabic: Excellent.

English: Good.